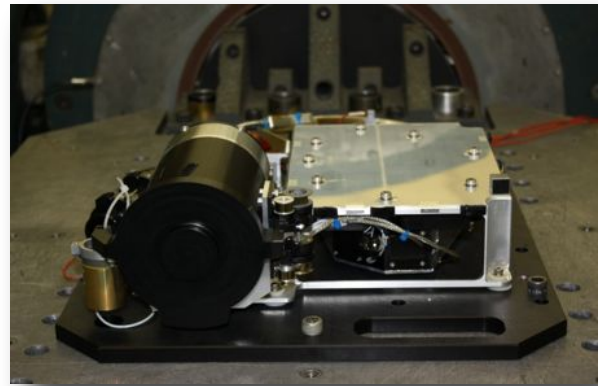# Ultraviolet/Visible Spectrometer (UVS)

The Ultraviolet/Visible Spectrometer (UVS) includes the UV-VIS Spectrometer designed for limb observations to achieve limb and occultation measurements and also measure limb dust by measuring backscattered or forward scattered sunlight. In Limb mode measures atmospheric species including: K, Na, Al, Si, Ca, Li, OH, H_2O can be detected. UVS Observations are in Limb Mode or Occultation Mode. (*see Document*)

Useful Mission Documents (*also found in Document*)
    Software Interface Specification (SIS) — Description of the instrument and data structures
    Calibration Document — Description of the calibration methods
    As-Flown Index — List of intended observations in order of acquisition

Archive Bundle Contents
    Document — Directory containing the document collection, which includes refereces to refereed journals using this instrument, and information about calibration and explanation of data structures.
    Raw Data — Directory containing the raw data files.
        Header information
        Sample product
    Calibrated Data — Directory containing the calibrated data files.
        Header information
        Sample product

Other Useful Products for Interpreting the Data
    References — Publications by team members (*also found in Document*)
    Other Potential Relevant Data — Data that may be relevant from missions other than LADEE
    SPICE — Archived LADEE SPICE ancillary data providing observation geometry (positions, orientations, instrument pointing, time conversions, etc.) are available from the *PDS NAIF Node*.